Solid Waste Collection New Contract

Public Works Department City of Newcastle



City Council Study Session July 3, 2018

Tonight's Discussion

- 1. Results of Negotiations
 - 1. Rates
 - 2. Contract Provisions
 - 3. Service Enhancements
 - 4. Schedule
- 2. Q&A
- 3. Provide Staff Direction

						St	treet/Adm	nin F	ee = 0%		Street/Admir	n Fe	e = 4.25%	St	treet/Admii	n Fe	e = 8.50%
		arbage & Recycle Rates Current)	rd Waste Rates 96-gal Current)	(Total Current)	35- 80	oposed Rate onthly)	100.00	ncrease lecrease)		Proposed Rate (monthly)	2000	Increase decrease)		roposed Rate monthly)		Increase decrease)
RESIDENTIAL	- 1									Г							
20-gal	\$	22.73	\$ 12.20	\$	34.93	\$	28.86	\$	(6.07)	13	\$ 30.10	\$	(4.83)	\$	31.35	\$	(3.58)
35-gal	\$	30.08	\$ 12.20	\$	42.28	\$	35.18	\$	(7.10)	1	\$ 36.70	\$	(5.58)	\$	38.22	\$	(4.06)
45-gal (NEW)		N/A	N/A		N/A	\$	38.37		N/A	1	\$ 40.03		N/A	\$	41.68		N/A
64-gal	\$	39.75	\$ 12.20	\$	51.95	\$	43.60	\$	(8.35)	1)	\$ 45.48	\$	(6.47)	\$	47.36	\$	(4.59)
96-gal	\$	51.01	\$ 12.20	\$	63.21	\$	54.33	\$	(8.88)	13	\$ 56.67	\$	(6.54)	\$	59.02	\$	(4.19)

Proposed Rates - Commercial

					S	Street/Admin Fee = 0%				Street/Admir	= 4.25%	Street/Admin Fee = 8.50%				
	arbage Rates Current)	Recycle Rates	(0	Total Current)		roposed Rate nonthly)	100	ncrease ecrease)		Proposed Rate (monthly)		crease ecrease)		Proposed Rate monthly)	1.0	ncrease ecrease)
COMMERCIAL									_							
1-yard	\$ 93.54	N/A	\$	93.54	\$	112.24	\$	18.70	100	\$ 117.08	\$	23.54	\$	121.92	\$	28.38
1.5-yard	\$ 128.33	N/A	\$	128.33	\$	193.55	\$	65.22	3	\$ 201.90	\$	73.57	\$	210.25	\$	81.92
2-yard	\$ 161.29	N/A	\$	161.29	\$	193.55	\$	32.26	1	\$ 201.90	\$	40.61	\$	210.25	\$	48.96
3-yard	\$ 237.00	N/A	\$	237.00	\$	284.40	\$	47.40	10.00	\$ 296.67	\$	59.67	\$	308.94	\$	71.94
4-yard	\$ 290.37	N/A	\$	290.37	\$	348.43	\$	58.06	25	\$ 363.46	\$	73.09	\$	378.49	\$	88.12
6-yard	\$ 400.76	N/A	\$	400.76	\$	480.91	\$	80.15	0.00	\$ 501.66	\$	100.90	\$	522.40	\$	121.64
8-yard	\$ 502.82	N/A	\$	502.82	\$	603.38	\$	100.56	33	\$ 629.41	\$	126.59	\$	655.44	\$	152.62

No Street/Admin Fee

Effect of New Contract		Residential Customers (No.)	Residential Customers (%)	Current Yard/Food Waste Subscriber
Decrease		1,866	62%	Yes
Increase		1,164	38%	No
	TOTAL	3,030	100%	

• 4.25% Street/Admin Fee

Effect of New Contract with 4.25% Street/Admin Fee	Residential Customers (No.)	Residential Customers (%)	Current Yard/Food Waste Subscriber
Decrease	1,866	62%	Yes
Increase	1,164	38%	No
TOTAL	3,030	100%	

• 8.50% Street/Admin Fee

Effect of New Contract with 8.50% Street/Admin Fee	Residential Customers (No.)	Residential Customers (%)	Current Yard/Food Waste Subscriber
Decrease	1,853	61.2%	Yes
Increase	13	0.4%	Yes
Increase	1,164	38.4%	No
TOTAL	3,030	100%	
		0,4	38.4%

- Illustrative samples Actual customer bills
 - → *Represents* 81.5% of all residential customers

CURRENT SERVICE	CUSTOMER COUNT	% of TOTAL RESIDENTIAL ACCOUNTS	CURRENT RATE (monthly)
35-gal garbage 96-gal recycle 96-gal yard & food waste	407	12.9%	\$ 42.28
32-gal garbage (own can) 96-gal recycle 96-gal yard & food waste	279	8.9%	\$ 40.40
64-gal garbage 96-gal recycle 96-gal yard & food waste	224	7.1%	\$ 51.95
35-gal garbage 96-gal recycle 35-gal yard & food waste	146	4.6%	\$ 40.08
35-gal garbage 96-gal recycle 64-gal yard & food waste	142	4.5%	\$ 41.08
20-gal garbage 96-gal recycle 96-gal yard & food waste	135	4.3%	\$ 34.93
64-gal garbage 64-gal recycle 96-gal yard & food waste	118	3.8%	\$ 50.75
20-gal garbage (own can) 96-gal recycle 96-gal yard & food waste	68	2.2%	\$ 41.08
SUBTOTAL	1,519	48.3%	
35-gal garbage 96-gal recycle No yard & food waste	408	13.0%	\$ 30.08
64-gal garbage 96-gal recycle No yard & food waste	294	9.3%	\$ 39.75
20-gal garbage 96-gal recycle No yard & food waste	197	6.3%	\$ 22.73
32-gal garbage (own can) 96-gal recycle No yard & food waste	145	4.6%	\$ 28.20
SUBTOTAL	1,044	33.2%	ā.

St	treet/Adm	in Fe	e = 0%	Street/Admin Fee = 4.25%				Street/Admin Fee = 8.50%					
F	OPOSED RATE onthly)	1.000	crease ecrease)	445	OPOSED RATE nonthly)	1000	ncrease ecrease)		ROPOSED RATE monthly)	Increase (decrease)			
\$	35.18	\$	(7.10)	\$	36.70	\$	(5.58)	\$	38.22	\$	(4.06)		
\$	35.18	\$	(5.22)	\$	36.70	\$	(3.70)	\$	38.22	\$	(2.18)		
\$	43.60	\$	(8.35)	\$	45.48	\$	(6.47)	\$	47.36	\$	(4.59)		
\$	35.18	\$	(4.90)	\$	36.70	\$	(3.38)	\$	38.22	\$	(1.86)		
\$	35.18	\$	(5.90)	\$	36.70	\$	(4.38)	\$	38.22	\$	(2.86)		
\$	28.86	\$	(6.07)	\$	30.10	\$	(4.83)	\$	31.35	\$	(3.58)		
\$	43.60	\$	(7.15)	\$	45.48	\$	(5.27)	\$	47.36	\$	(3.39)		
\$	28.86	\$	(12.22)	\$	30.10	\$	(10.98)	\$	31.35	\$	(9.73		
\$	35.18	\$	5.10	\$	36.70	\$	6.62	\$	38.22	\$	8.14		
\$	43.60	\$	3.85	\$	45.48	\$	5.73	\$	47.36	\$	7.61		
\$	28.86	\$	6.13	\$	30.10	\$	7.37	\$	31.35	\$	8.62		
\$	35.18	\$	6.98	\$	36.70	\$	8.50	\$	38.22	\$	10.02		

SUBTOTAL 1,044 33.2%

TOTAL 2,563 81.5%

Proposed Rates - Commercial

Illustrative samples

								Street/Adm	in Fe	ee = 0%		Street/Admii	r Fee =	4.25%	S	treet/Admii	n Fee = 8.50%
CURRENT SERVICE		Garbage Rates (Current)	1100	Recycle Rates (Current)		TOTAL CURRENT RATE (Monthly)		ROPOSED RATE monthly)		ncrease ecrease)		PROPOSED RATE (monthly)		crease crease)	.550	ROPOSED RATE monthly)	Increase (decrease)
Newcastle Fruit & Produc	ce																
(1) 8-yard 1x/week	\$	480.18		N/A	_	F02 70	\$	602.20	4	100.50	4	620.41	à	120.02		CEE 44	ć 452.67
Rent	\$	22.60		N/A	\$	502.78	Þ	603.38	\$	100.60	\$	629.41	\$	126.63	\$	655.44	\$ 152.66
YMCA																	
(1) 8-yard 1x/week	\$	480.18	\$	140.23													7
Rent	\$	22.60	\$	12.00	\$	746.04	\$	603.38	\$	\$ (142.66)	\$	629.41	\$	(116.63)	\$	655.44	\$ (90.60
Gate & other fees	\$			91.03	1												
Multi-family Residental	10 .							**									
(1) 6-yard 3x/week	\$	1,143.39	\$	300.00		4 400 50		4 440 70		(20.07)			2	22.27	_	4	å 04.54
Rent	\$	19.60	\$	19.60	\$	1,482.59	\$	1,442.72	\$	(39.87)	\$	1,504.96	\$	22.37	\$	1,567.19	\$ 84.60

Other Agency Rates

Garbage &	Yard Waste	
Recycle	Rates	
Rates	96-gal	Total
(Current)	(Current)	(Current)

201820172017201620162013WMWMRepublicRepublicRepublicRepublicProposed Rate (monthly)Current RateCurrent Rate (Monthly)Current Rate (Monthly)Current Rate (Monthly)Current Rate (Monthly)Current Rate (Monthly)Current Rate (Monthly)Current Rate (Monthly)	NEWCASTLE	NORMANDY PARK	LAKE FOREST PARK	SAMMAMISH	RENTON	BELLEVUE
Proposed Current Current Current Current Current Rate Rate Rate Rate	2018	2017	2017	2016	2016	2013
Rate Rate Rate Rate Rate	WM	WM	Republic	Republic	Republic	Republic
	Rate	Rate	Rate	Rate	Rate	Rate

RESIDENTIAL

20-gal	\$ 22.73	\$ 12.20	\$ 34.93
35-gal	\$ 30.08	\$ 12.20	\$ 42.28
45-gal (NEW)	N/A	N/A	N/A
64-gal	\$ 39.75	\$ 12.20	\$ 51.95
96-gal	\$ 51.01	\$ 12.20	\$ 63.21

\$	28.86	\$ 26.97	\$ 19.19	\$ 28.71	\$ 17.33	\$ 12.89
\$	35.18	\$ 31.53	\$ 28.52	\$ 32.76	\$ 18.27	\$ 22.68
\$	38.37	N/A	\$ 35.64	N/A	\$ 18.54	\$ 25.85
\$	43.60	\$ 41.11	\$ 39.90	\$ 41.33	\$ 19.20	\$ 30.25
			\$ 53.08	48.97	\$ 21.04	\$ 34.96

NOTE: Renton's garbage collection is every-other week

Other Agency Rates

- Current activity:
 - Snoqualmie (direct negotiations)
 - Mukilteo (RFP)
 - Auburn(direct negotiations)
 - Mercer Island (RFP)

New Contract Provisions

- Labor Disruption provisions
- Updated insurance and indemnity language
- Expanded curbside recyclables list
- Call-in recyclables service
- Lawn & food waste collection for multi-family & commercial

New Service Enhancements

- Embedded yard & food waste collection(SFR)
 - Yard & food waste: Year-round weekly service
- Mandatory use of company-provided carts (no personal cans)
- Universal cart colors
- Embedded commercial recycling
- Kitchen food scrap container provided (SFR)
- 6 garbage & recycling solar compactors in Downtown

Schedule

> July 17 (or later): Approve contract

December 1, 2018, or January 1, 2019:

Begin new service

Decisions

Recogninendation

• Proceed with New Contract?

• Include Street/Admin Fee?

YES, 8.5%

YES

Questions | Discussion





Reference material



	Direct Renegotiation	Procure New Contract
	Negotiate new contract with Waste Management	Solicit Proposals(RFP)
PROS	 Maintain good working relationship Expected rate relief sooner Low risk Potentially avoids transition Less process 	 Transparent Higher confidence in best service & lowest rate
CONS	 Not a public process Not certain of lowest rates 	 Delayed rate relief More process Significant staff time required Uncertainty

Staff Time Commitment

Renegotiation

- Negotiate Contract
- Negotiate Rates
- Approve Contract

RFP

- Finalize RFP
- Issue RFP
- Respond to bidder questions
- Process Submittals
- Establish review committee
- Respond to Public Records Requests
- Review & score proposals
- Perform reference checks
- Negotiate Contract
- Negotiate Rates
- Approve Contract
- Facilitate transition questions
- Meet new staff